Casey B. Armstrong Director

COUNTY of ROCKINGHAM

Department of Community Development

SINGLE FAMILY DWELLINGS / ADDITIONS PLAN REQUIREMENTS FOR A BUILDING PERMIT

A SET OF WORKING PLANS SHALL INCLUDE THE FOLLOWING:

 1. Two sets of plans. Plan pages are to be in order facing the same way and fastened together.
 2. Plans to ¼-inch scale. If plans are not to scale, accurate dimensions are required for all walls.
3. A FOUNDATION PLAN with pier and footer size, type of foundation wall, with required reinforcements, girder system and supports, including size.
 4. A FLOOR PLAN for all floors, with all rooms labeled, including the size of each room. Door and window schedule: label egress and tempered glass, where needed.
 5. Beam and header sizes should be indicated for openings over 6 feet, including garage doors.
6. Type of floor system: engineered floor systems, floor truss, I-joist, etc. Conventional frame lumber floor system, include size and spacing of joist and direction of joist. Engineered floor systems require manufacturer's layouts and load data sheets with engineer's stamp.*
 7. Type of roof system: engineered roof truss or I-joist. Conventional frame: lumber or other roof systems, include roof view for conventional roof system. Design for a 42.5 PSF ground snow load, 30- pound live load on the roof system, plus all dead loads. Engineered roof systems require manufacturer's layouts and load data sheets with engineer's stamp.*
8. A wall section to match house plans: begin with footer and include foundation wall, floors, frame walls above foundation and roof system. Include inside wall coverings (i.e. wallboard/paneling), all insulation, outside wall coverings, foundation coatings, drain tile, etc.
 9. If a deck is being built, the deck location and size shall be shown on the plans. Include footing size, post spacing, beam sizes, and indicate floor joist size and direction.
* Plans submitted without the engineered floor and roof system details may not be approved if the complexity of the floor or roof system requires these details for the plan review.

letter with the plans, verifying all changes are approved by the company.

* Note: Most copyrighted plans require a letter from the company to make changes. Include this